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**PETITION FEE**  
**Under 37 CFR 1.17(f), (g) & (h)**  
**TRANSMITTAL**

(Fees are subject to annual revision)

Send completed form to: Commissioner for Patents  
P.O. Box 1450, Alexandria, VA 22313-1450

Application Number	To Be Assigned
Filing Date	Herewith
First Named Inventor	Yoshitaka Miyakawa
Art Unit	To Be Assigned
Examiner Name	To Be Assigned
Attorney Docket Number	38331-0006

Enclosed is a petition filed under 37 CFR 1.183/1.84 that requires a processing fee (37 CFR 1.17(f), (g), or (h)). Payment of \$ 530.00 is enclosed.

This form should be included with the above-mentioned petition and faxed or mailed to the Office using the appropriate Mail Stop (e.g., Mail Stop Petition), if applicable. For transmittal of processing fees under 37 CFR 1.17(i), see form PTO/SB/17i.

**Payment of Fees** (small entity amounts are NOT available for the petition fees)

☒ The Commissioner is hereby authorized to charge the following fees to Deposit Account No. 08-1641:

☒ petition fee under 37 CFR 1.17(f), (g) or (h) ☒ any deficiency of fees and credit of any overpayments

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☐ Payment by credit card (Form PTO-2038 or equivalent enclosed). Do not provide credit card information on this form.

**Petition Fees under 37 CFR 1.17(f): Fee \$400 Fee Code 1462**

For petitions filed under:

§ 1.53(e) - to accord a filing date.

§ 1.57(a) - to accord a filing date.

§ 1.182 - for decision on a question not specifically provided for.

§ 1.183 - to suspend the rules.

§ 1.378(e) - for reconsideration of decision on petition refusing to accept delayed payment of maintenance fee in an expired patent.

§ 1.741(b) - to accord a filing date to an application under § 1.740 for extension of a patent term.

**Petition Fees under 37 CFR 1.17(g): Fee \$200 Fee Code 1463**

For petitions filed under:

§ 1.12 - for access to an assignment record.

§ 1.14 - for access to an application.

§ 1.47 - for filing by other than all the inventors or a person not the inventor.

§ 1.59 - for expungement of information.

§ 1.103(a) - to suspend action in an application.

§ 1.136(b) - for review of a request for extension of time when the provisions of section 1.136(a) are not available.

§ 1.295 - for review of refusal to publish a statutory invention registration.

§ 1.296 - to withdraw a request for publication of a statutory invention registration filed on or after the date the notice of intent to publish issued.

§ 1.377 - for review of decision refusing to accept and record payment of a maintenance fee filed prior to expiration of a patent.

§ 1.550(c) - for patent owner requests for extension of time in ex parte reexamination proceedings.

§ 1.956 - for patent owner requests for extension of time in inter partes reexamination proceedings.

§ 5.12 - for expedited handling of a foreign filing license.

§ 5.15 - for changing the scope of a license.

§ 5.25 - for retroactive license.

**Petition Fees under 37 CFR 1.17(h): Fee \$130 Fee Code 1464**

For petitions filed under:

§ 1.19(g) - to request documents in a form other than that provided in this part.

§ 1.84 - for accepting color drawings or photographs.

§ 1.91 - for entry of a model or exhibit.

§ 1.102(d) - to make an application special.

§ 1.138(c) - to expressly abandon an application to avoid publication.

§ 1.313 - to withdraw an application from issue.

§ 1.314 - to defer issuance of a patent.

James A. Fox

Signature

Typed or printed name

Date

38,455

Registration No., if applicable

This collection of information is required by 37 CFR 1.17. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 5 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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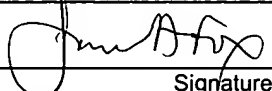
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Signature

James A. Fox

Typed or printed name

May 4, 2005  
Date

38,455

Registration No., if applicable

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:	) Examiner: To Be Assigned
Yoshitaka MIYAKAWA, et al.	) Art Unit: To Be Assigned
Application Serial No. To Be Assigned	) Confirmation No. To Be Assigned
Filed: Herewith	) Attorney's Docket No. 38331-0006
For: Animal Model of Human Hematopoietic Tumor	) Customer No. 25213

EXPRESS MAIL LABEL NO. EL 993 639 566US  
DATE MAILED: May 4, 2005

PETITION UNDER 37 C.F.R. §1.183 FOR WAIVER OF REQUIREMENTS  
UNDER 37 C.F.R. §1.84 AND PROPOSED AMENDMENT

MAIL STOP PATENT APPLICATION

Commissioner for Patents  
PO Box 1450  
Alexandria, Virginia 22313-1450

Dear Sir:

Applicant hereby petitions under 37 C.F.R. §1.183 for waiver of the requirements of 37 C.F.R. §1.84 and submits a proposed amendment to the specification pursuant to M.P.E.P. 608.-2 (COLOR DRAWINGS).

Color drawings for Figures 2-10 are submitted herewith in triplicate.

It is asserted that color drawings are necessary because gray scale images convey far less information than do color images. Gray scale images provide visual discrimination on the basis of differences in brightness in the image, while color images allow for discrimination between colors of similar brightness. Multiple traces and highlighted letters in the figures of the present application are distinguishable by eye when the figure is in color, but are less distinguishable in black and white or in grayscale images of these figures.

05/10/2005 SNAJARRO 00000011 081641 10533796

06 FC:1464 130.00 DA

**Proposed Amendment**

Contingent upon granting of this petition, Applicants request amendment of the specification as follows:

Page 1, after paragraph 1, insert the following paragraph:

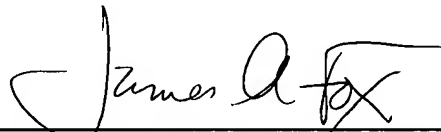
The file of this patent contains at least one drawing executed in color. Copies of this patent with color drawing(s) will be provided by the Patent and Trademark Office upon request and payment of the necessary fee.

Applicant hereby authorizes the Commissioner to charge the fee for this petition, and any other fees required, to Deposit Account **08-1641**, referencing Attorney's Docket No. **38331-0006**.

Respectfully submitted,

Date: May 4, 2005

By:



James A. Fox (Reg. No. 38,455)

**HELLER EHRMAN, LLP**  
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Menlo Park, California 94025-3506  
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Telephone: (650) 324-7000  
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SV 2122682 v1  
5/4/05 1:45 PM (38331.0006)